

PACKETIZING TELECOMMUNICATIONS SWITCH

ABSTRACT OF THE DISCLOSURE

- When receiving a telephone call, a telecommunications switch (150)
- 5 analyzes the telephone call to determine if the telephone call includes a data transmission that complies with a predetermined data protocol. If the telephone call includes a data transmission that complies with a predetermined data protocol then a demodulator (212) demodulates the digital information signal contained in the data transmission. A data network
 - 10 interface (216) packetizes the digital information signal into a packet for transmission into a data network (118). Similarly, the data network interface (216) receives packets from a data network (118). The packets are converted into a data transmission for transfer over a telephone call to a device terminated by the telecommunications switch (150).

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